

## United States Department of Agriculture National Agricultural Statistics Service

# **Louisiana Crop Weather Summary**



Cooperating with the Louisiana Department of Agriculture & Foresty and the Louisiana State University Ag Center

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For Crop Week Ending Sunday, July 25, 2010

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### **CROP INFORMATION**

Days suitable for fieldwork: 5.6

Soil moisture supplies: 9% very short, 26% short, 56% adequate and 9% surplus

#### **Field Crops Report**

Tropical storm Bonnie had little overall impact on agriculture in the state, but she scattered heavy rains across some areas and only traces of rainfall in other areas. Humid overcast days and scattered showers slowed rice maturity and delayed harvest in southern rice producing areas. Minor stinkbug problems appeared in some later maturing rice. In some areas, soybean fields were saturated which caused root rot and stand decline issues on later planted fields. In other areas, soybeans improved daily with a lot of plant growth, and only minor insect problems reported. Sugarcane farmers prepared fields for planting.

#### Fruits, Vegetables and Specialty Crops

Vegetable producers harvested greenhouse and field tomatoes, melons, eggplants and cucumbers. Tomato fields were sprayed to control insects and diseases. Vegetable crops began to fade out for the season under pressure from the heat.

#### Livestock, Pasture and Range Report

In some areas there was adequate forage for hay and grazing of livestock with the recent rains. Armyworm problems persisted in some hay fields and pastures in spite of some having been sprayed twice. Livestock fared well in spite of the heat. Some crawfish farmers planted forage rice in preparation for the upcoming season.

| PERCENT OF PROGRESS |                |                 |              |      |             |  |  |  |
|---------------------|----------------|-----------------|--------------|------|-------------|--|--|--|
| CROP                | STAGE          | Current<br>Week | Last<br>Week | 2009 | 5 YR<br>AVG |  |  |  |
| Corn                | Dough          | 100             | 95           | 99   | 97          |  |  |  |
|                     | Harvested      | 9               | 0            | 4    | 2           |  |  |  |
| Cotton              | Squaring       | 99              | 96           | 100  | 99          |  |  |  |
|                     | Setting Bolls  | 83              | 73           | 89   | 86          |  |  |  |
|                     | Bolls Opening  | 1               | 0            | 1    | 0           |  |  |  |
| Hay                 | Second cutting | 71              | 58           | 49   | 53          |  |  |  |
| Peaches             | Harvested      | 81              | 70           | 76   | 86          |  |  |  |
| Rice                | Headed         | 85              | 73           | 74   | 78          |  |  |  |
|                     | Ripe           | 13              | 5            | 9    | 12          |  |  |  |
|                     | Harvested      | 1               | 0            | 0    | 0           |  |  |  |
| Sorghum             | Headed         | 100             | 98           | 99   | 93          |  |  |  |
|                     | Coloring       | 83              | 61           | 65   | 56          |  |  |  |
| Soybeans            | Blooming       | 91              | 86           | 87   | 90          |  |  |  |
|                     | Setting Pods   | 75              | 66           | 71   | 76          |  |  |  |
|                     | Turning Color  | 9               | 2            | 6    | 7           |  |  |  |

| CONDITIONS IN PERCENTAGES |           |      |      |      |           |  |  |  |
|---------------------------|-----------|------|------|------|-----------|--|--|--|
| ITEM                      | VERY POOR | POOR | FAIR | GOOD | EXCELLENT |  |  |  |
| Corn                      | 8         | 17   | 30   | 45   | 0         |  |  |  |
| Cotton                    | 2         | 14   | 25   | 58   | 1         |  |  |  |
| Rice                      | 0         | 1    | 17   | 48   | 34        |  |  |  |
| Sorghum                   | 0         | 5    | 30   | 58   | 7         |  |  |  |
| Soybeans                  | 1         | 10   | 34   | 49   | 6         |  |  |  |
| Sugarcane                 | 0         | 7    | 24   | 40   | 29        |  |  |  |
| Sweet Potatoes            | 0         | 2    | 46   | 50   | 2         |  |  |  |
| Livestock                 | 1         | 6    | 35   | 49   | 9         |  |  |  |
| Vegetables                | 4         | 18   | 42   | 33   | 3         |  |  |  |
| Pasture                   | 3         | 10   | 37   | 41   | 9         |  |  |  |

#### LOUISIANA OFFICE OF STATE CLIMATOLOGY, LSU, BATON ROUGE, LOUISIANA

#### LOUISIANA WEATHER SUMMARY FROM 07/18/10 TO 07/25/10

|    |  | AIR                                     |                                  |                                  | PRECIPITATION              |  |  |  |  |
|----|--|---|----------------------------------|----------------------------------|----------------------------|--|--|--|--|
|    |  | MAX                                     | TEMPER                           | ATURE<br>AVE                     | NRM                        | WEEKLY<br>TOTAL                              | FOUR<br>WEEKS                                | YR. TO<br>DATE                                     | NORM   |
| 1. | Northwest LSU-Bossier City Minden Mooringsport Extreme/Average                         | 97<br>97<br>96<br>97                    | 73<br>74<br>75<br>73             | 85<br>85<br>85<br>85             | 83<br>82<br>MM<br>83       | 0.01<br>0.00<br>0.00<br>0.00                 | 2.45<br>2.56<br>7.01<br>4.01                 | 17.11<br>19.81<br>24.42<br>20.45                   | 31.13<br>33.77<br>27.68<br>31.81                   |
| 2. | North-Central LSU-Calhoun Homer/Hill Farm ULM-Monroe Columbia Lock Extreme/Average     | 98<br>98<br>98<br>( <b>100</b> )<br>100 | 72<br>72<br>71<br>73<br>71       | 854<br>856<br>885                | 83<br>82<br>83<br>MM<br>83 | 0.30<br>0.00<br>0.25<br>0.75<br>0.33         | 2.22<br>2.55<br>4.27<br>2.12<br>2.79         | 15.75<br>22.13<br>22.86<br>17.04<br>19.45          | 34.04<br>33.74<br>35.86<br>37.06<br>34.76          |
| 3. | Northeast Lake Providence LSU-St Joseph LSU-Winnsboro Tallulah Extreme/Average         | 94<br>96<br>99<br>95<br>99              | 75<br>74<br>72<br>73<br>72       | 84<br>85<br>86<br>84<br>85       | 83<br>83<br>83<br>82<br>83 | 0.22<br>0.69<br>0.05<br>0.25<br>0.30         | 3.25<br>2.29<br>1.73<br>3.72<br>2.75         | 18.35<br>20.45<br>16.64<br>21.49<br>19.23          | 37.04<br>35.32<br>35.13<br>36.69<br>35.99          |
| 4. | West-Central Leesville LSU-Rosepine Natchitoches Extreme/Average                       | 95<br>98<br>98<br>98                    | ( <b>70)</b> 72 75 70            | 83<br>83<br>86<br>84             | 82<br>82<br>84<br>83       | 0.67<br>1.21<br>0.00<br>0.63                 | 3.55<br>5.21<br>2.88<br>3.88                 | 18.47<br>25.28<br>17.12<br>18.47                   | 34.02<br>34.44<br>33.01<br>33.57                   |
| 5. | Central Alexandria Brusly Bunkie LSU-Alexandria Extreme/Average                        | 97<br>MM<br>95<br>96<br>97              | 75<br>MM<br>73<br>74<br>73       | 85<br>MM<br>84<br>85             | 84<br>82<br>83<br>83       | 0.91<br>M.MM<br>0.35<br>0.58<br>0.61         | 5.67<br>M.MM<br>3.74<br>4.56<br>4.66         | 26.49<br>MM.MM<br>29.92<br>25.48<br>27.30          | 35.30<br>37.32<br>37.13<br>34.06<br>35.89          |
| 6. | East-Central Franklinton 5SW LSU-Baton Rouge Amite LSU-Hammond Slidell Extreme/Average | 92<br>93<br>97<br>93<br>92<br>97        | 71<br>74<br>71<br>72<br>74<br>71 | 81<br>83<br>84<br>82<br>83<br>83 | MM<br>82<br>81<br>82<br>82 | 3.41<br>0.94<br>1.76<br>2.40<br>2.37<br>2.18 | 7.24<br>3.55<br>5.28<br>5.91<br>8.00<br>6.00 | 30.33<br>26.58<br>30.59<br>24.31<br>37.50<br>29.86 | MM.MM<br>36.56<br>40.14<br>37.90<br>37.43<br>38.82 |
| 7. | Southwest DeRidder Jennings LSU-Crowley Extreme/Average                                | 95<br>94<br>95<br>95                    | 73<br>75<br>75<br>73             | 83<br>83<br>84<br>84             | 83<br>82<br>82<br>83       | 1.62<br>1.79<br>0.92<br>1.44                 | 4.95<br>7.81<br>8.27<br>7.01                 | 26.40<br>27.21<br>27.17<br>26.93                   | 35.58<br>34.30<br>34.97<br>34.95                   |
| 8. | South-Central Donaldsonville LSU-Jeanerette Morgan City Extreme/Average                | 93<br>94<br>94<br>94                    | 75<br>75<br>72<br>72             | 83<br>84<br>84<br>84             | 82<br>82<br>82<br>83       | 0.37<br>0.55<br>0.40<br>0.44                 | 8.39<br>15.23<br>6.33<br>9.98                | 29.30<br>35.22<br>19.56<br>28.03                   | 36.08<br>35.97<br>36.41<br>36.36                   |
| 9. | Southeast Galliano Houma Terrytown 3S Reserve Extreme/Average                          | 92<br>96<br>94<br>MM<br>96              | 75<br>74<br>77<br>MM<br>74       | 84<br>84<br>85<br>MM<br>84       | 82<br>83<br>MM<br>82<br>83 | 0.50<br>0.35<br>1.58<br>M.MM<br>0.81         | 9.00<br>8.20<br>6.58<br>M.MM<br>7.93         | 32.72<br>30.36<br>35.98<br>MM.MM<br>33.02          | 38.16<br>37.12<br>MM.MM<br>39.76<br>37.60          |
| St | <b>ate</b><br>State Averages   | 100                                     | 70                               | 84                               | 83                         | 0.81   | 5.43   | 25.30  | 35.65  |

M = Missing ( ) = Extremes Yr. to Date = Through July 25, 2010

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